

ABSTRACT OF THE DISCLOSURE

CONNECTOR DEVICE

A connector device for forming a structural inter-connection between two members, such as an inclined hand rail and a vertical support post, and which permits variation of the angle of inter-connection comprises a body portion having a bore defining a housing to receive one of two members to be inter-connected and a stem portion of substantially cylindrical form having a major axis disposed substantially perpendicular to the major axis of said bore defined by the body portion, said stem portion being adapted to be received, in use, in a housing defined by a bore of a second of the two members to be inter-connected by the connector device, and said stem portion comprising in the outer surface thereof an annular groove having the major axis thereof coincident with the major axis of the stem portion and said annular groove being provided axially inwards from the distal end of the stem portion.

In use to form an assembly a locking member may be provided to extend into the groove from the housing of the second member and inhibit axial movement of the stem portion away from said housing but allow relative rotational movement, and to extend further into the groove to inhibit both axial and rotational movement.

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